Appl. No. 10/632,661

Amdt. dated: February 27, 2007

Reply to Office Action of November 29, 2006

## Amendments to the Claims:

This listing of claims will replace all prior versions, and listings of claims in the application:

## Listing of Claims:

 (Previously Presented) A system for abstraction and distinction of content objects, wherein the system comprises:

an abstraction engine communicably coupled to a first plurality of content object entities within a customer's premises, the abstraction engine operable to receive a content object from one of the first plurality of content object entities and to form the content object into an abstract form:

a distinction engine communicably coupled to a second plurality of content object entities within the customer's premises, the distinction engine operable to conform the abstracted content object with a standard compatible with a selected one of the second plurality of content objects:

wherein the first plurality of content object entities includes at least two content object entities selected from a group consisting of: an appliance control system, a telephone information system, a storage medium including video objects, a storage medium including audio objects, an audio stream source, a video stream source, a human interface, the Internet, and an interactive content entity; and

wherein the second plurality of content object entities includes at least two content object entities selected from a group consisting of: an appliance control system, a telephone information system, a storage medium including video objects, a storage medium including audio objects, a human interface, the Internet, and an interactive content entity.

Reply to Office Action of November 29, 2006

 (Currently Amended) The system of claim 1, wherein two or more of the first plurality of content object entities are maintained on separate partitions of a common database

- 3. (Original) The system of claim 2, wherein the common database is partitioned using a content based schema.
- (Original) The system of claim 2, wherein the common database is partitioned using a user based schema.
  - (Canceled)
- 6. (Original) The system of claim 1, wherein the abstraction engine is operable to receive a first content object from one of the first content object entities and to derive a second content object based on the first content object, wherein the abstraction engine is further operable to receive a third content object from one of the first content object entities and to derive a fourth content object based on the third content object, and wherein the abstraction engine is further operable to combine the second content object and the fourth content object to create a fifth content object.
- (Original) The system of claim 6, wherein the distinction engine is
  operable to format the fifth content object such that the fifth content object is compatible with a
  selected one of the second plurality of content object entities.
  - 8. (Canceled)
  - 9. (Original) The system of claim 1, wherein the system further comprises:

an access point, wherein the access point indicates a number of content objects associated with the first plurality of content object entities, and one or more of the second

PATENT

Appl. No. 10/632,661

Amdt. dated: February 27, 2007

Reply to Office Action of November 29, 2006

plurality of content object entities to which respective content objects of the number of content object entities can be directed.

 (Previously Presented) A method for utilizing content objects by a content access point within a customer's premises, wherein the method comprises:

accessing a first content object from a first content object entity within the customer's premises, wherein the first content object is in a first content format;

abstracting the first content object to create a second content object in an abstract format, wherein the abstract format is compatible with a plurality of content formats;

distinguishing the second content object to create a third content object, wherein the third content object is in a second content format that is compatible with a second content object entity within the customer's premises; and

providing the third content object to the second content object entity.

11. (Original) The method of claim 10, wherein the method further comprises:

accessing a fourth content object from a third content object entity;

abstracting the fourth content object to create a fifth content object; and

combining the fifth content object with the second content object, wherein the

combination of the second and fifth content objects are distinguished to create the third content

object.

- (Original) The method of claim 11, wherein the first content object is a
  video object, and wherein the fourth content object is an audio object.
- (Original) The method of claim 12, wherein abstracting the first content object includes separating an audio portion from a video portion of the video object.

Appl. No. 10/632,661

Amdt, dated: February 27, 2007

Reply to Office Action of November 29, 2006

- (Original) The method of claim 11, wherein the first content object is a video object, and wherein the fourth content object is an Internet object.
- 15. (Original) The method of claim 10, wherein the method further comprises:

identifying a content object associated with one of the first plurality of content object entities that has expired; and

removing the identified content object.

- 16. (Original) The method of claim 10, wherein the first content object is a video object, wherein abstracting the first content object includes removing a visual portion of the video object, and wherein the second content object includes an audio portion of the video object.
- 17. (Original) The method of claim 10, wherein the first content object entity is one of a first plurality of content object entities, wherein the second content object entity is one of a second plurality of content object entities, and wherein the method further comprises:

querying each of the first plurality of content object entities to identify a first plurality of content objects; and

providing an access point, wherein the access point indicates the first plurality of content objects, and one or more of the second plurality of content object entities to which each of the first plurality of content objects can be directed.

18. (Previously Presented) A method for accessing content objects within a customer premises by a content access point, the method comprising:

identifying content object entities within the customer premises;

grouping the identified content object entities into a first plurality of content object entities and a second plurality of content object entities, wherein the first plurality of Appl. No. 10/632,661

Amdt. dated: February 27, 2007

Reply to Office Action of November 29, 2006

content object entities are sources of content objects, and wherein the second plurality of content object entities are destinations of content objects; and

providing a guide, wherein the guide indicates the first plurality of content objects, and one or more of the second plurality of content object entities to which each of the first plurality of content objects can be directed.

 $\mbox{ 19.} \qquad \mbox{ (Original) The method of claim 18, wherein the method further comprises:}$ 

mixing two or more content objects from the first plurality of content object entities to form a composite content object; and

providing the composite content object to one of the second plurality of content object entities.

 (Original) The method of claim 18, wherein the method further comprises:

accessing a first content object from one of the first plurality of content object entities;

eliminating a portion of the content included with the first content object to create a second content object; and

providing the second content object to one of the second plurality of content object entities.

Please add the following new claims:

21. (New) The system of claim 1, wherein two or more of the second plurality of content object entities are maintained on separate partitions of a common database.